

# Air Media Financial Status

Carolyn Kliethermes

Missouri Department of Natural Resources

Air Pollution Control Program

June 29, 2006

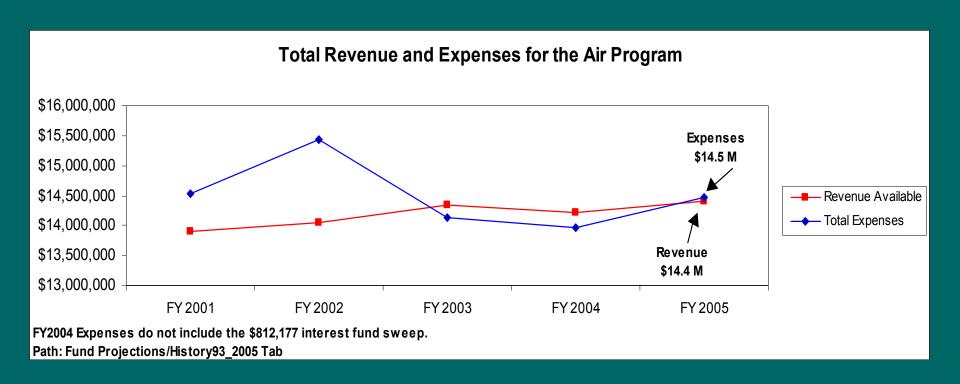
### AIR POLLUTION CONTROL PROGRAM FUND ANALYSIS - "ALL MONIES RECEIVED"

This annual presentation of revenues and expenditures for all program funds fulfills the requirement of Statute 643, Section 79 of the Revised Statute of MO.

This Statute requires the emission fee to be set to fund the cost of administering <u>Sections 10 to 190</u>.

**Subsection 1**: Authorizes that the emission fee can be set from \$25 to \$40 per ton.

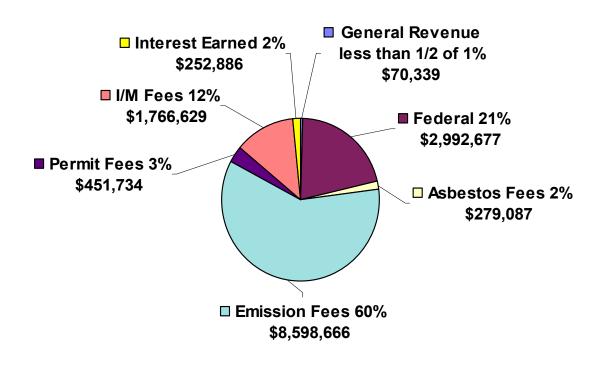
### History of Revenue and Expenditures "All Funds"



General Revenue, Federal, Asbestos Fees, Emission Fees, Permit Fees, I/M Fees, and Interest Earned

### FY2005 Seven Sources of Revenue "All Funds"

FY2005 Sources of Revenue Total Revenue \$14,412,018

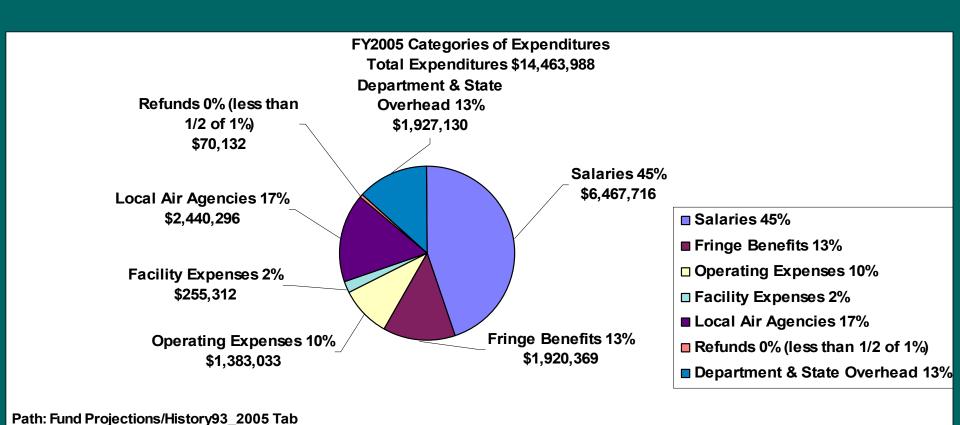


- General Revenue less than 1/2 of 1%
- Federal 21%
- □ Asbestos Fees 2%
- **Emission Fees 60%**
- Permit Fees 3%
- **I/M Fees 12%**
- □ Interest Earned 2%

Path: Fund Projections/History93 2005 Tab

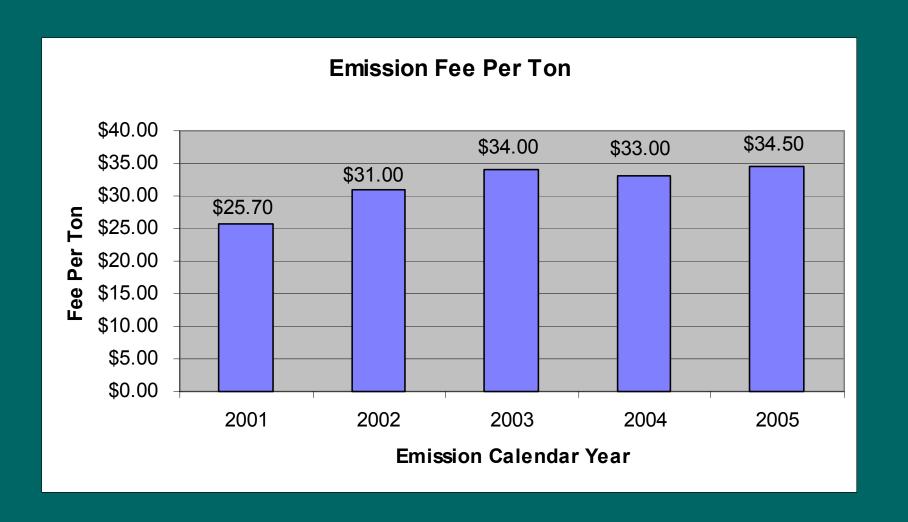
### FY2005 Expenditures "All Funds"

(Funded by the Seven Sources of Revenue)



# Emission & Permit Fee Fund "FEE FUND"

#### **Emission Fee Rate Per Ton**



## Fiscal Year 2005 (Emission Year 2004)

In 2004 the fee rate was approved at \$33.00 for:

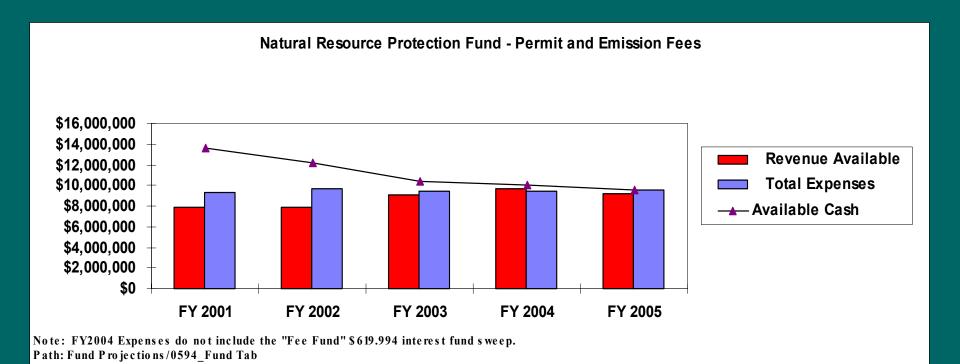
- ♦ CY 2004 Emissions
- ♦FY 2005 Revenue
- ♦FY 2006 Operations
- ♦ All facility fees were due April 1, 2005.

#### FY2005 "Fee Fund" Activity

| Permit an         | FY 2005                     |              |  |
|-------------------|-----------------------------|--------------|--|
| Cash Avai         | \$ 9,551,031                |              |  |
|                   |                             |              |  |
| <b>Expenses</b>   |                             |              |  |
|                   | Salaries                    | \$4,182,025  |  |
|                   | Fringe Benefits             | \$1,581,250  |  |
|                   | Operating Expenses          | \$714,891    |  |
|                   | Facility Expenses           | \$190,916    |  |
|                   | Local Air Agencies          | \$1,519,094  |  |
|                   | Refunds                     | \$62,082     |  |
|                   | Department & State Overhead | \$1,276,301  |  |
|                   | Total Expenses              | \$9,526,558  |  |
|                   |                             |              |  |
| Operating Balance |                             | \$ 24,473    |  |
|                   |                             |              |  |
| Revenue S         | Sources                     |              |  |
| Permit Fees       |                             | \$451,734    |  |
| Emission Fees     |                             | \$8,598,666  |  |
| Interest Earned   |                             | \$167,398    |  |
| Revenue Available |                             | \$9,217,798  |  |
|                   |                             |              |  |
| Cash Avai         | lable as of June 30, 2005   | \$ 9,242,271 |  |

**Emission & Permit Fee Fund** 

### History of "Fee Fund" Revenue, Expenditures, and Cash Flow



**Note:** Balance = Next Fiscal Year Cash Flow

**Emission & Permit Fee Fund** 

## Fiscal Year 2006 (Emission Year 2005)

In 2005, the \$35.50 fee rate was proposed, but approved at \$34.50 for:

- ♦CY 2005 Emissions
- ♦FY 2006 Revenue
- ♦FY 2007 Operations
- ◆ All facility fees were due April 1, 2006 for 2005 chargeable emissions;
- ◆ Except SIC 4911 facility emission fees were due June 1, 2006.

## Fiscal Year 2006 Financial (Emission Year 2005)

| Figure Venez 2006 by Ougester     | 1 of Outputs #               | 2nd Ouester   | 2nd Ougates   | 4th Oughton | EV06 Total  |             |
|-----------------------------------|------------------------------|---------------|---------------|-------------|-------------|-------------|
| Fiscal Year 2006 by Quarter       |                              | 1st Quarter   | 2nd Quarter   | 3rd Quarter | 4th Quarter | FY06 Total  |
|                                   |                              |               |               |             |             |             |
| Cash Available July 1, 2005       | \$9,242,272                  |               |               |             |             |             |
| -                                 |                              |               |               |             |             |             |
| Revenue Sources                   |                              |               |               |             |             |             |
|                                   | Permit Fees                  | \$64,693      | \$61,626      | \$167,819   | \$156,472   | \$450,609   |
|                                   | Emission Fees                | \$15,857      | \$2,986       | \$2,809,304 | \$6,038,354 | \$8,866,500 |
|                                   | Interest Earned              | \$69,376      | \$63,240      | \$59,591    | \$72,531    | \$264,738   |
|                                   | Total Revenue                | \$149,925     | \$127,851     | \$3,036,714 | \$6,267,357 | \$9,581,847 |
|                                   |                              |               |               |             |             |             |
| Expenses and Encumbrance          | es                           |               |               |             |             |             |
|                                   | Salaries                     | \$1,148,361   | \$1,045,606   | \$973,233   | \$1,011,691 | \$4,178,892 |
|                                   | Fringe Benefits              | \$441,583     | \$409,926     | \$396,884   | \$403,461   | \$1,651,854 |
|                                   | Operating Expenses           | \$109,404     | \$214,050     | \$262,778   | \$209,692   | \$795,925   |
|                                   | Facility Expenses            | \$52,103      | \$96,594      | \$81,245    | \$74,351    | \$304,293   |
|                                   | Grants to Local Air Agencies | \$66,091      | \$431,540     | \$320,607   | \$339,342   | \$1,157,580 |
|                                   | Refunds                      | \$950         | \$483         | \$3,095     | \$1,146     | \$5,674     |
|                                   | Department & State Overhead  | \$266,994     | \$347,959     | \$343,969   | \$340,611   | \$1,299,532 |
|                                   | Total Expenses               | \$2,085,487   | \$2,546,158   | \$2,381,810 | \$2,380,294 | \$9,393,749 |
|                                   |                              |               |               |             |             |             |
| Revenue Over/(Under) Expenditures |                              | (\$1,935,561) | (\$2,418,307) | \$654,904   | \$3,887,063 | \$188,098   |
| Ending Cash Adjustment            |                              |               |               |             |             |             |
|                                   |                              |               |               |             |             |             |
| Cash Available June 30, 2006      |                              | \$7,306,711   | \$4,888,404   | \$5,543,307 | \$9,430,370 | \$9,430,370 |
|                                   |                              |               |               |             |             |             |
| Average Monthly Expenditures      |                              | \$782,812     |               |             |             |             |
| Months of Funded Operations       |                              | 12.0          |               |             |             |             |

Emission & Permit Fee Fund-Actual as of March 31, 2006; the remainder of the fiscal year is projected.

## Department of Natural Resources Reorganization

**Field Services Division** 

## Fiscal Year 2007 (Emission Year 2006)

The fee rate is proposed to remain at \$34.50 for:

- ♦ CY 2006 Emissions
- ♦FY 2007 Revenue
- ♦ FY 2008 Operations
- ♦ All facility fees are proposed to be due June 1, 2007.

# Fiscal Year 2007 Projected Financial Using Historical Rates (Emission Year 2006)

| Fiscal Year 2007 by Quarter       |                              | 1st Quarter     | 2nd Quarter   | 3rd Quarter   | 4th Quarter | FY07 Total   |
|-----------------------------------|------------------------------|-----------------|---------------|---------------|-------------|--------------|
|                                   |                              |                 |               |               |             |              |
| Cash Available June 1, 2006       | \$9,430,370                  |                 |               |               |             |              |
|                                   |                              |                 |               |               |             |              |
| Revenue Sources                   |                              |                 |               |               |             |              |
|                                   | Permit Fees                  | \$64,694        | \$61,627      | \$167,819     | \$156,469   | \$450,609    |
|                                   | Emission Fees                | \$15,857        | \$2,986       | \$0           | \$8,847,657 | \$8,866,500  |
|                                   | Interest Earned              | \$52,928        | \$37,790      | \$22,713      | \$236,825   | \$350,256    |
|                                   | Total Revenue                | \$133,479       | \$102,403     | \$190,532     | \$9,240,951 | \$9,667,365  |
|                                   |                              |                 |               |               |             |              |
| Expenses and Encumbrance          |                              |                 |               |               |             |              |
|                                   | Salaries                     | \$1,194,296     | \$1,087,430   | \$1,012,163   | \$1,052,159 | \$4,346,047  |
|                                   | Fringe Benefits              | \$498,773       | \$454,413     | \$423,169     | \$439,772   | \$1,816,127  |
|                                   | Operating Expenses           | \$124,404       | \$229,050     | \$277,778     | \$224,692   | \$855,925    |
|                                   | Facility Expenses            | \$52,103        | \$96,594      | \$81,245      | \$74,351    | \$304,293    |
|                                   | Grants to Local Air Agencies | \$66,091        | \$431,540     | \$320,607     | \$339,342   | \$1,157,580  |
|                                   | Refunds                      | \$950           | \$483         | \$3,095       | \$1,146     | \$5,674      |
|                                   | Department & State Overhead  | \$277,674       | \$361,877     | \$357,727     | \$354,235   | \$1,351,513  |
|                                   | Total Expenses               | \$2,214,291     | \$2,661,388   | \$2,475,784   | \$2,485,697 | \$9,837,159  |
|                                   |                              | (00.000.040)    | (00.550.005)  | (\$0.005.050) | 40.755.054  | (0.400.70.4) |
| Revenue Over/(Under) Expenditures |                              | (\$2,080,812)   | (\$2,558,985) | (\$2,285,252) | \$6,755,254 | (\$169,794)  |
| Ending Cash Adjustment            |                              |                 |               |               |             |              |
|                                   |                              |                 |               |               |             |              |
| Cash Available July 1, 2007       |                              | \$7,349,559     | \$4,790,574   | \$2,505,322   | \$9,260,576 | \$9,260,576  |
| A                                 |                              | <b>#040.700</b> |               |               |             |              |
| Average Monthly Expenditures      |                              | \$819,763       |               |               |             |              |
| Months of Funded Operations       |                              | 11              |               |               |             |              |

## Fiscal Year 2008 (Emission Year 2007)

The current fee rate \$34.50 is used for FY 2008

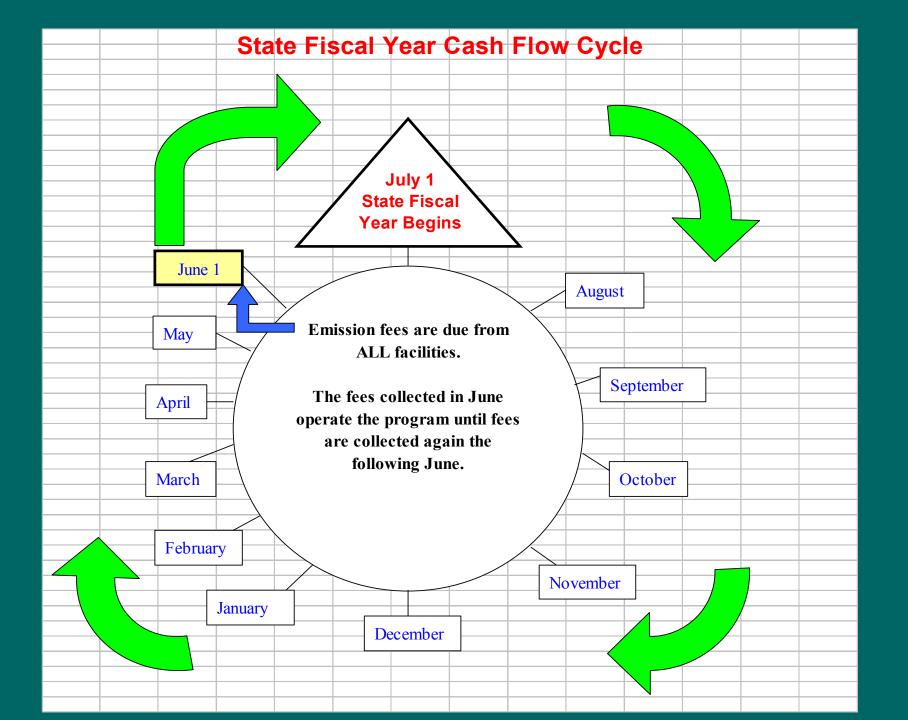
- ♦CY 2007 Emissions
- ♦FY 2008 Revenue
- ♦FY 2009 Operations
- ♦ All facility fees are projected to be collected June 1, 2008.

# Fiscal Year 2008 Projected Financial Using Historical Rates (Emission Year 2007)

| Fiscal Year 2008 by Quarter       |                              | 1st Quarter   | 2nd Quarter   | 3rd Quarter   | 4th Quarter | FY08 Total  |
|-----------------------------------|------------------------------|---------------|---------------|---------------|-------------|-------------|
|                                   |                              |               |               |               |             |             |
| Cash Available June 1, 2007       | \$9,260,576                  |               |               |               |             |             |
|                                   |                              |               |               |               |             |             |
| Revenue Sources                   |                              |               |               |               |             |             |
|                                   | Permit Fees                  | \$64,694      | \$61,627      | \$167,819     | \$156,469   | \$450,609   |
|                                   | Emission Fees                | \$15,857      | \$2,986       | \$0           | \$8,847,657 | \$8,866,500 |
|                                   | Interest Earned              | \$51,865      | \$36,720      | \$21,636      | \$218,666   | \$328,887   |
|                                   | Total Revenue                | \$132,416     | \$101,333     | \$189,455     | \$9,222,792 | \$9,645,996 |
|                                   |                              |               |               |               |             |             |
| Expenses and Encumbrance          |                              |               |               |               |             |             |
|                                   | Salaries                     | \$1,194,296   | \$1,087,430   | \$1,012,163   | \$1,052,159 | \$4,346,047 |
|                                   | Fringe Benefits              | \$498,773     | \$454,413     | \$423,169     | \$439,772   | \$1,816,127 |
|                                   | Operating Expenses           | \$124,404     | \$229,050     | \$277,778     | \$224,692   | \$855,925   |
|                                   | Facility Expenses            | \$52,103      | \$96,594      | \$81,245      | \$74,351    | \$304,293   |
|                                   | Grants to Local Air Agencies | \$66,091      | \$431,540     | \$320,607     | \$339,342   | \$1,157,580 |
|                                   | Refunds                      | \$950         | \$483         | \$3,095       | \$1,146     | \$5,674     |
|                                   | Department & State Overhead  | \$277,674     | \$361,877     | \$357,727     | \$354,235   | \$1,351,513 |
|                                   | Total Expenses               | \$2,214,291   | \$2,661,388   | \$2,475,784   | \$2,485,697 | \$9,837,159 |
| Revenue Over/(Under) Expenditures |                              | (\$2,081,875) | (\$2,560,055) | (\$2,286,329) | \$6,737,095 | (\$191,163) |
| Ending Cash Adjustment            |                              |               |               |               |             |             |
|                                   |                              |               |               |               |             |             |
| Cash Available July 1, 2008       |                              | \$7,178,701   | \$4,618,646   | \$2,332,317   | \$9,069,412 | \$9,069,412 |
|                                   |                              |               |               |               |             |             |
| Average Monthly Expenditures      |                              | \$819,763     |               |               |             |             |
| Months of Funded Operations       |                              | 11            |               |               |             |             |

### Fiscal Year 2007 Comparison

| Fiscal Year 2007     | Spending at<br>Historical Rates | Spending at Full Appropriation |
|----------------------|---------------------------------|--------------------------------|
| Available Cash       | \$9.4M                          | \$9.4M                         |
| Expenses             | \$9.8M                          | \$12.2M                        |
| Cash Flow Balance    | (\$ .4)M                        | (\$2 .8)M                      |
| Revenue              | \$9.7M                          | \$9.6M                         |
| Next Year Cash Flow  | \$9.3M                          | \$6.8M                         |
|                      |                                 |                                |
| Months of Operations | 11 Months                       | 6.7 Months                     |



#### **Comparison of Emission Fee: EPA Rate**

EPA's fee for Emission Year 2005 is \$39.48 per ton, which is the original \$25 fee from 1990 and adjusted yearly for changes in the CPI.

The Current Emission Fee would be \$39.48 per ton if the federal government administered this program.

#### **Projected Impact on Small Business**

The total emission fee paid by small business for Emission Year 2004 was \$355,179. The average tons were 6 at a \$33.00 fee rate for an average payment of \$198.

With the proposed Emission Year fee at \$34.50, the average payment would be \$207, due June 1, 2007.

Revised Statute of MO 643, Section 20, Subsection 38: Definition of Small Business:

- < 100 employees,
- < 75 tons/year of all regulated pollutants,
- < 50 tons/year of any regulated pollutant.

#### **AIR MEDIA FUNDING**

**Emission & Permit Fees** 

**Asbestos Fees** 

**Inspection Maintenance (I/M) Fees** 

**Interest Earned** 

**Federal** 

# President Bush's Proposed Federal Reductions

\$386K - 16% Federal Operating Reduction

\$200K - 67.4% Monitoring Reduction

\$105K - Fully Funded Projects, now requiring 40% Match

#### **TOTAL Air Media Funding Comparison**

|                             | Spending at          | Add'I Funds Required |
|-----------------------------|----------------------|----------------------|
| Projected                   | Full                 | for Federal Lost     |
| Fiscal Year 2007            | <b>Appropriation</b> | Revenue              |
| Available Cash              | \$13.2M              | \$13.2M              |
|                             |                      |                      |
| Expenses                    | \$18.0M              | \$18.7M              |
|                             |                      |                      |
| Cash Flow Balance           | (\$4.8M)             | (\$5.5M)             |
|                             |                      |                      |
| Revenue                     | \$14.8M              | \$14.8M              |
|                             |                      |                      |
| Next Year Cash Flow         | \$10.0M              | \$9.3M               |
|                             |                      |                      |
| <b>Months of Operations</b> | 6.7 Months           | 6.0 Months           |

Total Air Media Funding = Revenue and Expenditures from the following funds; Federal, Asbestos Fees, Emission Fees, Permit Fees, I/M Fees, and Interest Earned.

#### Conclusion

The proposed rule was filed May 11, 2006 for the fee to remain at \$34.50 per ton of chargeable emissions for the CY 2006 Emission Fee with a June 1 due date. The Program will continue to monitor the proposed federal budget reductions.

### The End